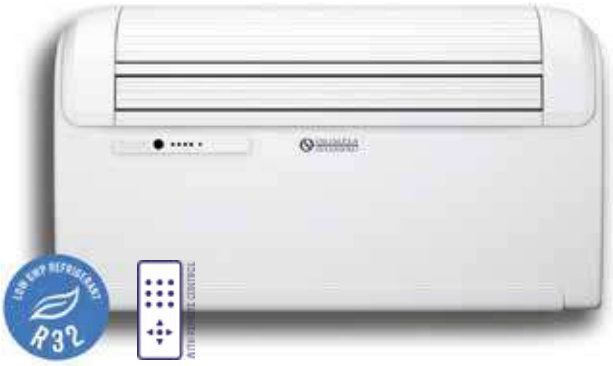
Italian design by:

UNICO EDGE

Up to 3.0 kW of power, with inverter motor and R32 gas



LOW GWP GAS

It uses R32 refrigerant, which has a greenhouse effect reduced by almost 70% (compared to R410A).

AWARD WINNING DESIGN

Designed by Ercoli + Garlandini studio, it stands out for its smooth lines, and the retro design, combined with a "strong personality" texture.

PURE SYSTEM

Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).

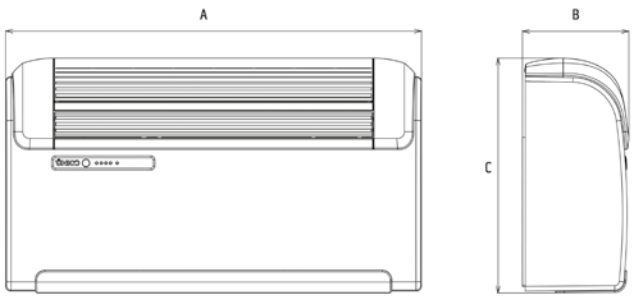
FEATURES

- Max Power: 3.0 kW
- Available in the versions: SF (Cool Only) - HP (Heat Pump)
- Cooling class A
- R32 refrigerant gas
- Large flap for the homogeneous diffusion of the air in the environment
- Multi-filtering system consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).
- Multifunction remote control

FUNCTIONS

- **Cooling, heating** (HP only), **dehumidification and ventilation**
- **Economy function:** allows energy savings, automatically optimising machine performance
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Sleep function:** gradually increases the set temperature and ensures reduced noise for better night-time well-being.
- **24 H timer**

DIMENSIONS AND WEIGHT



		30
A	mm	902
B	mm	229
C	mm	506
Weight	kg	39/40

TECHNICAL DATA			Unico Edge 30 SF EVA	Unico Edge 30 HP EVA
PRODUCT CODE			02116	02115
EAN CODE			8021183021165	8021183021158
Cooling power (min/max)		kW	1,9/3,0	1,9/3,0
Heating power (min/max)		kW	-	1,9/3,1
Nominal cooling capacity (1)	Prated	KW	2,7	2,7
Nominal heating capacity (1)	Prated	kW	-	2,4
Nominal power consumption for cooling (1)	PEER	kW	1,0	1,0
Nominal absorption for cooling (1)		A	5,0	5,0
Nominal power consumption for heating (1)	PCOP	kW	-	0,8
Nominal absorption for heating (1)		A	-	3,8
Nominal energy efficiency index (1)	EERd		2,6	2,6
Nominal efficiency coefficient (1)	COPd		-	3,1
Energy efficiency class in cooling (1)			A	A
Energy efficiency class in heating (1)			-	A
Energy consumption in "thermostat off" mode	PTO	W	29	29
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	1,0	1,0
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	-	0,8
Supply voltage		V-F-Hz	230-1-50	230-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		kW	0,7/1,4	0,7/1,4
Absorption in cooling mode (min/max)		A	3,4/6,6	3,4/6,6
Absorbed power in heating mode (min/max)		kW	-	0,6/1,1
Maximum absorption in heating mode (min/max)		A	-	3,1/5,8
Maximum power consumption with electric resistance heating		kW	-	-
Maximum absorption with electric resistance heating		A	-	-
Dehumidification capacity		l/h	1,1	1,1
Air flow rate in cooling environment (max/med/min)		m³/h	490 / 430 / 360	490 / 430 / 360
Air flow rate in heating environment (max/med/min)		m³/h	-	490 / 430 / 360
Air flow rate with electric resistance heating environment		m³/h	-	-
External air flow rate in cooling (max/min)		m³/h	520 / 350	500 / 340
External air flow rate in heating (max/min)		m³/h	-	500 / 340
Internal ventilation speed			3	3
External ventilation speed			6	6
Diameter wall holes**		mm	162/202	162/202
Electric resistance heating			-	-
Maximun remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	902 x 506 x 229	902 x 506 x 229
Dimensions (WxHxD) (with packaging)		mm	980 x 610 x 350	980 x 610 x 350
Weight (without packaging)		kg	39	40
Weight (with packaging)		kg	43	43
Internal sound pressure (min/max) (2)		dB(A)	33-43	33-43
Internal sound power level (EN 12102)	LWA	dB(A)	58	58
Degree of protection provided by covers			IP 20	IP 20
Refrigerant gas*		Type	R32	R32
Global warming potential	GWP		675	675
Refrigerant gas charge		kg	0,42	0,42
Maximum operating pressure		MPa	4,28	4,28
Power cable (N° pole x section m2)			3 x 1,5	3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	**Maximum temperature in cooling**	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	**Maximum temperature in cooling**	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C
(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.
* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 675.
** Machine supplied with 202 mm wall opening grilles. If necessary, to replace an old Unico, the machine can also be installed with holes of 162 mm in diameter.